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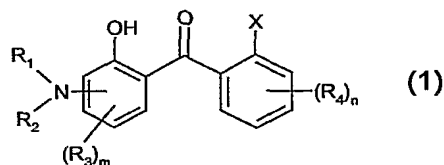
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(54) Title: USE OF UV FILTERS FOR PREVENTING TANNING



(57) Abstract: Described is the use of organic UV filters of formula (1), wherein R₁ and R₂, independently from each other are hydrogen, C₁-C₂₀alkyl, C₂-C₁₀alkenyl, C₃-C₁₀cycloalkyl, C₃-C₁₀cycloalkenyl, or R₁ and R₂ together with the nitrogen atom to which they are bonded can form a 5- or 6-membered ring; R₃ and R₄, independently from each other are C₁-C₂₀alkyl, C₂-C₁₀alkenyl, C₃-C₁₀-cycloalkyl, C₃-C₁₀cycloalkenyl, C₁-C₁₂alkoxy, C₁-C₂₀alkoxycarbonyl, C₁-C₁₂alkylamino, C₁-C₁₂dialkylamino, aryl, heteroaryl, optionally substituted, substituents which confer solubility in water, chosen from the group consisting of a nitrile group, carboxylate, sulfonate or ammonium radicals; X is hydrogen, COOR₅, CONR₆R₇; R₅, R₆ and R₇, independently from each other are hydrogen, C₁-C₂₀alkyl, (C₂)-C₁₀alkenyl, C₃-C₁₀cycloalkyl, C₃-C₁₀cycloalkenyl, (Y-O)_o-Z-aryl; Y is -(CH₂)₂-, -(CH₂)₃-, -(CH₂)₄-, -CH(CH₃)-CH₂-; Z is -CH₂-CH₃-, -CH₂-CH₂-CH₃-, -CH₂-CH₂-CH₂-CH₃-, -CH(CH₃)-CH₃-; m is from 0 to 3; n is from 0 to 4; o is from 1 to 20; for preventing tanning human skin, and their use in cosmetic and pharmaceutical formulations.